<u>AMENDMENTS TO THE CLAIMS</u>

<u>List Of Claims:</u>

Please cancel claims 8, 20, and 31 without prejudice.

Please note the following amendments to claims 1, 13, 25, and 36-38.

1. (Currently Amended) A communications apparatus comprising:

means for connecting to a computer network ~~such as a local area network, Internet, and the like~~;

means for connecting to a public telephone network;

facsimile reception means for receiving facsimile image data ~~via~~ <u>from</u> the public telephone network;

means for receiving transfer destination information of e-mail data from the public telephone network;

conversion means for converting the received facsimile image data into an e-mail data format; ~~and~~

transmission means for designating an e-mail destination of the computer network on the basis of the received transfer destination information, and transmitting the e-mail data converted by said conversion means to ~~the designated~~ <u>a</u> destination <u>designated by the transfer destination information</u>;

<u>means for selecting whether the public telephone network is released and facsimile reception via the public telephone network is started after the transfer destination information is</u>

not received within a prescribed time for monitoring signal reception from the public telephone

network after call reception from the public telephone network; and

means for selecting whether the public telephone network is released and facsimile

reception via the public telephone network is started after a signal related to a facsimile

communication is not received within a prescribed time for monitoring signal reception from the

public telephone network after call reception from the public telephone network.

2. (Original) The apparatus according to claim 1, wherein said transmission means

comprises destination designation means for designating the e-mail destination of the computer

network on the basis of the received transfer destination information, and postoffice designation

means for designating a desired postoffice in an e-mail server of the computer network.

3. (Original) The apparatus according to claim 1, wherein the transfer destination

information and password information are received from the public telephone network, it is

checked if e-mail transfer destination information corresponding to the transfer destination

information is set in advance and if the received password information matches password

information set in advance, and the converted e-mail data is transmitted in accordance with the

checking results.

4. (Original) The apparatus according to claim 1, further comprising:

storage means for registering in advance e-mail address information of the e-mail

destination in correspondence with numeral information, and

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wherein the transfer destination information is received as numeral information, and the

address information of the e-mail destination corresponding to the received numeral information

is read out from said storage means to designate the e-mail destination.

5. (Original) The apparatus according to claim 3, wherein the password information is

received as numeral information.

6. (Original) The apparatus according to claim 1, wherein the transfer destination

information is received by a tone signal.

7. (Original) The apparatus according to claim 6, wherein the tone signal is a DTMF

signal.

8. (Canceled)

9. (Original) The apparatus according to claim 4, wherein the transfer destination

information is received by a protocol signal of a facsimile communication protocol.

10. (Original) The apparatus according to claim 5, wherein the password information is

received by a protocol signal of a facsimile communication protocol.

11. (Original) The apparatus according to claim 9, wherein the protocol signal of the facsimile communication protocol is a subaddress signal or selective polling signal of the T. 30 recommendation.

12. (Original) The apparatus according to claim 10, wherein the protocol signal of the facsimile communication protocol is a password signal of the T. 30 recommendation.

13. (Currently Amended) A method for a communication apparatus ~~which is,~~ connected to a computer network ~~such as a local area network, Internet, or the like,~~ and a public telephone network, ~~and has~~ the communication apparatus having a facsimile communication function, the method comprising the steps of:

receiving a remote instruction including transfer destination information from the public telephone network by a protocol signal of a facsimile communication protocol;

receiving facsimile image data ~~via~~ from the public telephone network;

converting the received facsimile image data into an e-mail data format; —

designating an e-mail destination of the computer network ~~in accordance with~~ based on the received remote instruction ~~transfer destination information~~, and transmitting the converted e-mail data to ~~the designated~~ a destination designated by transfer destination information; ~~and~~

selecting whether the public telephone network is released and facsimile reception via the public telephone network is started after the transfer destination information is not received within a prescribed time for monitoring signal reception from the public telephone network after call reception from the public telephone network; and

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selecting whether the public telephone network is released and facsimile reception via the public telephone network is started after the a signal related to a facsimile communication is not received within a prescribed time for monitoring signal reception from the public telephone network after call reception from the public telephone network.

14. (Original) The method according to claim 13, wherein the remote instruction includes transfer destination information and password information of e-mail data, it is checked if e-mail transfer destination information corresponding to the transfer destination information is set in advance and if the received password information matches password information set in advance, and the converted e-mail data is transmitted in accordance with the checking results.

15. (Original) The method according to claim 14, further comprising the step of:
designating the e-mail address destination of the computer network on the basis of the received transfer destination information, and designating a desired postoffice in an e-mail server of the computer network.

16. (Original) The method according to claim 14, further comprising the steps of:
registering in advance e-mail address information of the e-mail destination in storage means in correspondence with numeral information, and
receiving the transfer destination information as numeral information, and reading out the address information of the e-mail destination corresponding to the received numeral information from said storage means to designate the e-mail destination.

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17. (Original) The method according to claim 14, wherein the password information is received as numeral information.

18. (Original) The apparatus according to claim 14, wherein the transfer destination information is received by a tone signal.

19. (Original) The method according to claim 18, wherein the tone signal is a DTMF signal.

20. (Canceled)

21. (Original) The method according to claim 14, wherein the transfer destination information is received by a protocol signal of a facsimile communication protocol.

22. (Original) The method according to claim 14, wherein the password information is received by a protocol signal of a facsimile communication protocol.

23. (Original) The method according to claim 21, wherein the protocol signal of the facsimile communication protocol is a subaddress signal or selective polling signal of the T. 30 recommendation.

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24. (Original) The method according to claim 22, wherein the protocol signal of the facsimile communication protocol is a password signal of the T. 30 recommendation.

25. (Currently Amended) A storage medium which stores a computer program executed by a computer of a communication apparatus ~~which is~~ connected to a computer network ~~such as a local area network, Internet, or the like~~, and a public telephone network, ~~and has~~ the communication apparatus having a facsimile communication function, said computer program having:

processing of receiving a remote instruction including transfer destination information from the public telephone network;

processing of receiving facsimile image data via the public telephone network;

processing of converting the received facsimile image data into an e-mail data format; ~~and~~

processing of designating an e-mail destination of the computer network ~~in accordance with~~ based on the received ~~instruction~~ transfer destination information, and transmitting the converted e-mail data to ~~the designated~~ a destination designated by transfer destination information;

processing of selecting whether the public telephone network is released and facsimile reception via the public telephone network is started after the transfer destination information is not received within a prescribed time for monitoring signal reception from the public telephone network after call reception from the public telephone network; and

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processing of selecting whether the public telephone network is released and facsimile reception via the public telephone network is started after a signal related to a facsimile communication is not received within a prescribed time for monitoring signal reception from the public telephone network after call reception from the public telephone network.

26. (Original) The medium according to claim 25, wherein the remote instruction includes transfer destination information and password information of e-mail data, it is checked if e-mail transfer destination information corresponding to the transfer destination information is set in advance and if the received password information matches password information set in advance, and the converted e-mail data is transmitted in accordance with the checking results.

27. (Original) The medium according to claim 26, wherein said computer program further has:

processing of designating the e-mail address destination of the computer network on the basis of the received transfer destination information, and designating a desired postoffice in an e-mail server of the computer network.

28. (Original) The medium according to claim 26, wherein said computer program further has:

processing of registering in advance e-mail address information of the e-mail destination in storage means in correspondence with numeral information, and

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processing of receiving the transfer destination information as numeral information, and reading out the address information of the e-mail destination corresponding to the received numeral information from said storage means to designate the e-mail destination.

29. (Original) The medium according to claim 26, wherein said computer program further has processing of receiving the password information as numeral information.

30. (Original) The medium according to claim 26, wherein said computer program further has:

processing of receiving the transfer destination information by a DTMF signal.

31. (Canceled)

32. (Original) The medium according to claim 26, wherein said computer program further has processing of receiving thetransfer destination information by a protocol signal of a facsimile communication protocol.

33. (Original) The medium according to claim 26, wherein said computer program further has processing of receiving the password information by a protocol signal of a facsimile communication protocol.

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34. (Original)   The medium according to claim 26, wherein said computer program further has processing of receiving the transfer destination information by a subaddress signal or selective polling signal of the T.30 recommendation.

35. (Original)   The medium according to claim 26, wherein said computer program further has processing of receiving the password information by a password signal of the T.30 recommendation.

36. (Currently Amended)   A communication system including a communication apparatus which is connected to a computer network ~~such as a local area network, Internet, or the like,~~ and a public telephone network , ~~and has~~ the communication apparatus having a facsimile communication function, ~~and~~ the computer network having an e-mail server ~~the computer network,~~

wherein said communication apparatus receives facsimile image data ~~via~~ from the public telephone network upon reception of a remote instruction including transfer destination information from the public network on the basis of a facsimile communication, converts the received facsimile image data into an e-mail data format, transmits the e-mail data by designating an e-mail destination ~~in accordance with~~ based on the received ~~remote instruction~~ transfer destination, selects whether the public telephone network is released and facsimile reception via the public telephone network is started after a signal related to a facsimile communication is not received within a prescribed time for monitoring signal reception from the public telephone network after call reception from the public telephone network, selects whether

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the public telephone network is released and facsimile reception via the public telephone network is started after transfer destination information is not received within a prescribed time for monitoring signal reception from the public telephone network after call reception from the public telephone network, and

said e-mail server receives the transmitted e-mail data in a post office corresponding to the e-mail destination.

37. (Currently Amended) A communication apparatus comprising:

(a) means for connecting various types of networks which have unique ~~format~~ formats and ~~address~~ addresses, respectively;

(b) means for receiving information data with destination address data via one of said networks from a transmission source;

(c) means for changing a format of said information data and said destination address data into another format corresponding to another type of network by discriminating said destination address data; and

means for selecting whether the communication is continued via said network when said destination data is not received within a prescribed time for monitoring signal reception from said network after a session is started via said network;

means for selecting whether the communication is continued [or not] via said network when said information data is not received within a prescribed time for monitoring signal reception from said network after a session is started via said network; and

means for determining at least two mode of operation based on said selection means, at least one of the modes being for a communication of facsimile data.

38. (Currently Amended)   The apparatus according to claim 37, wherein said types of networks include a computer network ~~such as a local area network~~.

39. (Original)   The apparatus according to claim 37, wherein said types of networks include a public telephone network.

40. (Newly Added)   The communication apparatus according to claim 37, wherein said information data is image data in accordance with predetermined image format.

41. (Newly Added)   The communication apparatus according to claim 37, wherein said means for changing a format changes the format from a predetermined format to an e-mail format.

42. (Newly Added)   The communication apparatus according to claim 37, wherein said means for changing a format changes the format from a facsimile format to a predetermined format.

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first instruction reception means for receiving an instruction generated based on said message returned by said returning means;

second instruction reception means for receiving an instruction indicates a facsimile communication without reception of the instruction by said first instruction reception means;

43. (Newly Added)   A communication apparatus comprising:

means for connecting various types of networks which have unique formats and addresses, respectively;

means for receiving information data with destination address data from a transmitting source via a network;

means for returning a message in response to a request from the transmitting source via said network;

means for receiving an instruction generated based on said message;

means for receiving another instruction different from said instruction based on said message;

means for processing said information data without changing the format in a case where the another instruction is received;

means for changing a format of said information data and said destination address data into another format corresponding to another type of network in accordance with the received instruction;

and means for transmitting the changed information data and destination address data in accordance with the instruction received by one of said means of receiving; and

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means for selecting at least two mode of operation if said information data is not received within a prescribed time, at least one of the modes being for the communication of facsimile data.

44. (Newly Added)   The communication apparatus according to claim 47, wherein said means for returning returns said message as voice guidance information.

45. (Newly Added)   The communication apparatus according to claim 47, wherein said means for receiving an instruction receives the instruction by a tone signal.

46. (Newly Added)   The communication apparatus according to claim 49, wherein the tone signal is a DTMF signal.

47. (Newly Added)   The communication apparatus according to claim 47, wherein said information data is image data in accordance with a predetermined image format.

48. (Newly Added)   The communication apparatus according to claim 47, wherein said means for changing the format changes the format from a predetermined format to an e-mail format.

49. (Newly Added)   The communication apparatus according to claim 47, wherein means for changing a format changes the format from a facsimile format to a predetermined format.

50. (Newly Added)   A method for a communication apparatus comprising the steps of:

connecting various types of networks which have unique formats and addresses, respectively;

receiving information data with destination address data via one of said networks from a transmission source;

changing a format of said information data and said destination address data into another format corresponding to another type of network by discriminating said destination address data;

selecting whether the communication is continued via said network after said destination data is not received within a prescribed time for monitoring signal reception from said network after a session is started via said network;

selecting whether the communication is continued via said network after said information data is not received within a prescribed time for monitoring signal reception from said network after a session is started via said network.

51. (Newly Added)   A computer program for a communication apparatus comprising:

computer readable program code means for connecting various types of networks that have unique formats and addresses, respectively;

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computer readable program code means for receiving information data with destination address data via one of said networks from a transmission;

computer readable program code means for changing a format of said information data and said destination address data into another format corresponding to another type of network by discriminating said destination address data;

computer readable program code means for selecting whether the communication is continued via said network after said information data is not received within a prescribed time for monitoring signal reception from said network after a session is started via said network; and computer readable program code means for selecting whether the communication is continued via said network after said destination data is not received within a prescribed time for monitoring signal reception from said network after a session is started via said network.

52. (Newly Added) A method for a communication apparatus comprising:

connecting various types of networks which have unique formats and addresses, respectively;

receiving information data with destination address data form a transmitting source via a network;

returning a message in response to a request from the transmitting source via said network;

receiving an instruction generated based on said message;

receiving another instruction difference from said instruction based on said message;

processing said information data without changing the format in a case where the another

instruction is received; and changing a format of said information data and said destination

address data into another format corresponding to another type of network in accordance with the

receiving instruction; and

means for selecting at least two mode of operation if said information data is not received

within a prescribed time, at least one of the modes being for the communication of facsimile

data.

53. (Newly Added)   A computer program for communication apparatus comprising:

computer readable program code means for connecting various types of networks which

have unique formats and addresses, respectively;

computer readable program code means for receiving information data with destination

address data from a transmitting source via a network;

computer readable program code means for returning a message in response to a request

from the transmitting source via said network;

computer readable program code means for receiving an instruction generated based on

said message;

computer readable program code means for receiving another instruction different from

said instruction based on said message;

computer program code means for processing said information data without changing the

format in a case where the another instruction is received;

computer readable program code means for changing a format of said information data

and said destination address data into another format corresponding to another type of network in

accordance with the receiving instruction; and

computer readable program code means for selecting at least two modes of operation if

said information data is not received within a prescribed time for monitoring signal reception

after a session is started, at least one of the modes being for the communication of facsimile data.

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